

## ABSTRACT OF THE DISCLOSURE

This specification discloses a frequency division type protection device for portable information processing systems. It is composed of a control unit, a piezoelectric unit, a frequency division unit and a display unit. When a portable information processing system experience an unusual voltage, the frequency division unit produces and sends a frequency division voltage to the control to provide its work voltage. The piezoelectric unit temporarily stops its job and the display unit shows the current status of the protection device. The invention can thus protect the portable information system and the data stored therein.